

The

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kota et al.

Attorney Docket No.: NWISP045

Application No.: 10/602,280

Examiner: John A. Follansbee

Filed: 06-23-2003

Group: 2154

Title: BANDWIDTH, FRAMING AND ERROR

**DETECTION IN COMMUNICATIONS** 

BETWEEN MULTI-PROCESSOR CLUSTERS OF

MULTI-CLUSTER COMPUTER SYSTEMS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on **February 14, 2006** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Mary Deauclaire

## INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure

Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No.NWISP045).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

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P.O. Box 70250 Oakland, CA 94612-0250 (510) 663-1100 Atty Docket No.: Application No.: NWISP045 10/602,280

Applicant:
Kota, et al.
Filing Date: Group:
06-23-2003 2154

## **U.S. Patent Documents**

			U.S. I atch	t Documents	1	Cools	Eiling
Examiner				<b>_</b>	Cl	Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date 2/21/01
	A1	2001/0037435	11/01/01	Van Doren, Stephen	<del></del>	ļ	3/21/01
	A2	2002/0007463	01/17/02	Fung, et al.			5/18/01
	<b>A</b> 3	5,623,644	04/22/97	Self et al.			8/25/94
	A4	6,920,519	07/19/05	Beukema et al.	ļ	ļ	5/10/00
	A5	6,826,660	11/30/04	Hagersten et al.	ļ		2/11/02
	-A6	6,578,071	06/10/03	Hagersten et al.		-	3/15/01
	A7	6,226,671	05/01/01	Hagersten et al.			7/30/98
	A8	6,047,332	04/04/00	Viswanathan et al.			6/30/97
	A9	5,301,311	040/5/94	Fushimi et al.			5/17/91
	A10	6,847,993	01/25/05	Novaes et al.			5/31/00
	A11	2003/0233388	12/18/03	Glasco et al.			5/28/02
	A12	2003/0225909	12/04/03	Glasco et al.			5/28/02
	A13	2004/0098475	05/20/04	Zeitler et al.			11/19/02
	A14	2002/0004915	01/10/02	Fung			5/18/01
	A15	5,561,768	10/01/96	Smith			3/17/92
	A16	6,219,775	04/17/01	Wade et al.			3/18/98
	A17	6,370,585	04/09/02	Hagersten et al.			9/4/98
	A18	5,682,512	10/28/97	Tetrick			6/30/95
	A19	5,692,123	11/25/97	Logghe			12/07/94
	A20	6,467,007	10/15/02	Armstrong et al.			05/19/99
	A21	6,463,529	10/08/02	Miller et al.			02/10/97
	A22	5,191,651	03/02/93	Halim et at.			04/08/97
	A23	5,197,130	03/23/93	Chen et al.			12/29/89
	A24	5,371,852	12/06/94	Attanasio et al.			10/14/92
	A25	6,256,671	07/03/01	Strentzsch et al.		†	06/24/98
·	A26	6,259,701	07/10/01	Shur et al.			09/11/97
	A27	2001/0014097	08/16/01	Beck et al.			12/31/98
	A28	6,331,983	12/18/01	Haggerty et al.	-		05/06/97
<u> </u>	A29	6,338,122	01/08/02	Baumgartner et al.			12/15/98
	A30	6,397,255	05/28/02	Nurenberg et al.		<del></del>	12/23/98
	A31		1	Lee et al.	<del>                                     </del>		12/21/01
	A31	6,760,819	07/06/04	Dhong et al.	<del>-  </del>	<del>                                     </del>	06/29/01
		6,856,621	02/15/05	Artes, Jari		<del>                                     </del>	10/10/00
	A34		05/19/87	Allen et al.	+	+	10/28/82
	A34	<del></del>	11/24/92	Baum et al.	<del>                                     </del>		06/21/91
<del></del>			08/03/99	Drogichen et al.	+	+	12/12/96
		5,931,938	10/06/98	Forsmo	<del>                                     </del>	+	07/14/95
	A37	5,819,075		Pawlowski, et al.		+-	01/02/98
	A38	6,151,663	11/21/00	rawiowski, et al.			01/02/98

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A39	6,377,640	04/23/02	Trans	07/31/98
A40	6,690,757	02/10/04	Bunton, et al.	06/20/00

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Translation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No
	B1	WO 02/39242	5/16/02	PCT			X	
	B2	EP0978781	2/9/00	EPO			X	

## **Other Documents**

Examiner							
Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication					
	C1	Copy of International Search Report dated July 30, 2004, from PCT Application No. PCT/US2003/034687, 9 pages (NWISP015.WO)					
.,,	C2	D. E. Culler, J. P. Singh, A. Gupta, "Parallel Computer Architecture", 1999 Morgan Kaufmann, San Francisco, CA USA XP002277658					
	C3	Andrew Tanenbaum, "Computer Networks", Computer Networks, London: Prentice Hall International, GB, 1996, pp. 345-403, XP002155220					
	C4	U.S. Office Action mailed September 21, 2005, from Application No. 10/157,384. (NWISP012)					
	C5	U.S. Office Action mailed January 30, 2006, from Application No. 10/157,384. (NWISP012)					
	C6	U.S. Office Action mailed October 20, 2005, from Application No. 10/156,893. (NWISP013)					
·	C7	U.S. Office Action mailed December 12, 2005, from Application No. 10/635,884. (NWISP039)					
	C8	U.S. Office Action mailed February 2, 2006, from Application No. 10/635,705. (NWISP041)					
	C9	U.S. Office Action mailed November 15, 2005, from Application No. 10/635,793. (NWISP043)					
Examiner		Date Considered					

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.